



# The Herrington Report

Jan. 30-Feb. 3,, 2012

## **Class Wikispace Webpage**

<http://armstrong-herrington.wikispaces.com>

It's the time of year where we transition from Life Science into Earth Science. Last week we learned about plate tectonics and how it effects us on Earth.

This week we will explore volcanoes and do it in a different way than you're used to. I've decided to try centers for the first part of the week. There are six different stations you will move through during the class period. Work will be completed, some of it turned in and some of it will be kept inside your notebooks. This is a challenge for you, because you'll have to up your responsibility level. I know you're all up for the challenge.

## **Vocabulary and Key Terms:**

Volcano, vent, magma, lava, composite volcano, shield volcano, crater, pyroclastic flow, lahar, convergent boundary, hot spot, island arc, active, dormant, erupt, subduction zone, tephra, volcanic bomb, Ring of Fire

## **Homework:**

Mon./Tues.— **Volcanoes and Earth's Moving Plates**

Wed./Thurs.— **What Causes Volcanoes**



## **Plate Tectonics Project Due February 10**

In this project you must choose at least 40 points worth of work. Students who are in need of more credit should do 70 points worth. All finished projects are expected to be in a final form and of very high quality. Make sure the essential questions are answered.

Last time there was a project, some were incomplete, did not follow the rubric or were very late. Please be aware that each day the project is late counts off 10 points. If you choose a different task than listed, run it by me first.